



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

05514

7590

04/06/2004

FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112 EXAMINER

NOLAN JR, CHARLES H

ART UNIT

PAPER NUMBER

2854 DATE MAILED: 04/06/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/769,323	01/26/2001	Yoshio Uchikata	1272.C0442	5132

TITLE OF INVENTION: PRINTING APPARATUS AND CARRIAGE SCAN DRIVING METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	07/06/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

appropriate. All further corrindicated unless corrected be maintenance fee notifications	elow or directed otherwise i	mitting the ISSUE atent, advance ord in Block 1, by (a)	ers and notificat specifying a ne	ion of maintenance fees w correspondence addre	quired). Blocks 1 through 4 st s will be mailed to the current ess; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up 90 04/06/2004	with any corrections or u	ise Block 1)	Fee(s) Transmittal.	of mailing can only be used for This certificate cannot be used it onal paper, such as an assignme cate of mailing or transmission.	for any other accompanying
FITZPATRICK C 30 ROCKEFELLEF NEW YORK, NY I		SCINTO		I hereby certify that States Postal Servic addressed to the M	Certificate of Mailing or Trans this Fee(s) Transmittal is being e with sufficient postage for fire fail Stop ISSUE FEE address SPTO, on the date indicated belonger	g deposited with the United st class mail in an envelope above, or being facsimile
				_		(Depositor's name)
						(Signature)
			•			(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/769,323	01/26/2001		Yoshio Uchi	kata	1272.C0442	5132
TITLE OF INVENTION: PR	INTING APPARATUS AN	D CARRIAGE SC.	AN DRIVING N	METHOD		
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	07/06/2004
EXAMI	NER	ART UNI	г	CLASS-SUBCLASS	\neg	
NOLAN JR, C	CHARLES H	2854		400-283000	_	
Address form PTO/SB/12: "Fee Address" indication PTO/SB/47; Rev 03-02 on Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless a	nce address (or Change of Co 2) attached. or (or "Fee Address" Indicati r more recent) attached. Use RESIDENCE DATA TO BE an assignee is identified beld to the USPTO or is being su	on form of a Customer E PRINTED ON THE DOW, no assignee data	names of up agents OR, al firm (having a agent) and the attorneys or a will be printed HE PATENT (pr ta will appear or arate cover. Com	int or type)	attorneys or 1	ate when an assignment has ignment.
Please check the appropriate		• •		<i>"</i>	corporation or other private gr	oup entity 🔾 government
4a. The following fee(s) are e □ Issue Fee	enciosed:		Payment of Fee	s): amount of the fee(s) is o	anclosed	
☐ Publication Fee				edit card. Form PTO-20		
☐ Advance Order - # of C	Copies		The Director Deposit Account		charge the required fee(s), or (enclose an extra c	credit any overpayment, to
Director for Patents is request	ted to apply the Issue Fee an				d issue fee to the application ide	
(Authorized Signature)		(Date)				
other than the applicant; a	Publication Fee (if require registered attorney or age ords of the United States Pat	nt; or the assignee	or other party	one in		
This collection of informati obtain or retain a benefit b application. Confidentiality estimated to take 12 minute completed application form case. Any comments on t suggestions for reducing th Patent and Trademark O 22313-1450. DO NOT SE SEND TO: Commissioner for the confidence of		1.311. The informate (and by the USF 12 and 37 CFR 1.14 thering, preparing, vary depending usequire to complete to the Chief Informate Commerce, All ED FORMS TO inia 22313-1450.	ation is required TO to process) 4. This collection and submitting ipon the individe this form and ation Officer, U exandria, Virgi THIS ADDRES			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	· FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/769,323	323 01/26/2001		Yoshio Uchikata	1272.C0442	5132		
05514	7590	04/06/2004	·	EXAMINER			
FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA				NOLAN JR, (NOLAN JR, CHARLES H		
NEW YORK, N	Y 10112			ART UNIT	PAPER NUMBER		
				2854			
			DATE MAIL ED: 04/06/2004				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.